

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. APR 16 1992

Returned to applicant for correction.....

Corrected application filed.....

Map filed. APR 16 1992

The applicant. Nevada Department of Transportation

1263 South Stewart Street, of Carson City,
Street and No. or P.O. Box No. City or Town

Nevada 89712, hereby make.... application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.).....

1. The source of the proposed appropriation is an underground source
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.045 (20gpm) second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet N/A

3. The water to be used for groundwater remediation
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated N/A

(b) Stockwater, state number and kinds of animals to be watered N/A

(c) Other use (describe fully under No. 12. "Remarks") groundwater reinjection

(d) Power:

(1) Horsepower developed N/A

(2) Point of return of water to stream N/A

5. The water is to be diverted from its source at the following point SW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 2, T15S, R66E,
Describe as being within a 40-acre subdivision of public

MDB@M or at a point from which the center $\frac{1}{4}$ corner of said section bears S10 $^{\circ}$
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

19' 21"W a distance of 1006.67 feet.

6. Place of use A portion of the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$, Section 2, Township 15 South,
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

Range 66 East M.D.M.

7. Use will begin about January 1 and end about December 31, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) 7 drilled wells with pneumatic pumps will
State manner in which water is to be diverted, i.e. diversion structure, ditches and

feed to a water treatment system
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$75,000.00

10. Estimated time required to construct works.....4 months

If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use.....No beneficial use of water. Expected to complete remediation in two years.

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Use of 7 extraction wells will be to feed hydrocarbon impacted groundwater via buried piping to an oil/water separator and air stripping unit. Treated effluent will be reintroduced to the aquifer through an infiltration gallery, 24 hours per day, 7 days per week until remediation is completed. No consumptive use of water is anticipated except for incidental losses.

By.....s/ Daryl N. James
NDOT, 1263 South Stewart Street
Carson City, Nevada 89712

Compared.....ap/se.....ap/se

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.045.....cubic feet per second., but not to exceed 10.62 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be filed on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....*

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed.....

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this.....25th.....day of.....September.....,

A.D.....1992

By: Hugh Ricci, P.E.
Deputy State Engineer

State Engineer

(PERMIT TERMS CONTINUED)

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.